



Energy costs are up 28% nationwide!

How can you reduce your winter energy costs?

Train your management and maintenance staff to eliminate energy and water waste

Energy Efficient Building Operators (EEBO) One Day Seminar

The US Department of Housing and Urban Development (HUD) is pleased to announce a one day seminar for Multifamily Building Operators (MFBO). This seminar is a condensed version of a 4-day course for building managers, maintenance staff, technical staff, engineers, and architects. This seminar will introduce participants to standards and best practices for energy efficient and cost effective building operations and maintenance strategies.

Who benefits?

Everyone! **Building operators** are able to prevent costly maintenance problems and run a more efficient building. **Building owners** will notice an increase in cash flow as a result of the energy efficiency and maintenance savings. **Residents** appreciate the greater comfort that comes with a well heated apartment and a safe building. Benefits include:

- ⇒ Immediate energy and water savings
- ⇒ Lower operation and maintenance costs
- ⇒ Fewer resident complaints
- ⇒ A healthier building environment
- ⇒ Ability to make cost-effective capital improvement decisions

What will participants learn?

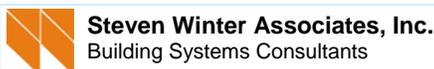
Courses provide building operators with the knowledge and skills they need to run a more energy efficient and safe building. With a focus on real-world practices — instructors challenge participants to apply lessons learned to their own buildings with little to no added overhead.

Past participants have been able to implement no cost energy-saving strategies immediately, and more effectively gauge the payback of system replacement and operational changes.



Course Topics

Whole Building Systems Approach
Energy Usage Analysis
Building Envelope
Domestic Hot Water
HVAC
Preventive Maintenance
Record Keeping
Health and Safety
Indoor Air Quality
Water Usage
Lighting, Appliance & Electricity Usage
Building Controls
Energy Management
Energy Auditing an Existing Building



Steven Winter Associates, Inc.
Building Systems Consultants

This course has been tailored for a HUD audience from materials developed by Steven Winter Associates, Inc. (SWA) for market-rate and assisted housing. SWA is an architectural & engineering firm that is recognized as a leader in multi-family building energy usage, and has effectively trained over 600 managers, architects, engineers and maintenance staff across the country.

About the Instructors

SWA's multifamily division includes a number of talented trainers with a wide range of experience in building systems and operations. All of their trainers speak from direct experience, having played a direct role in improving the performance of hundreds of thousands of housing units nationwide. Students walk away with ideas they can use starting the first day of class.



Energy Efficient Building Operators (EEBO) Training

Energy Efficient Building Operators

ONE DAY SEMINARS

Boston

Tuesday, Oct. 25
Mass Housing, Board Room
One Beacon Street
Boston, MA

Chicago

Tuesday, Nov. 1
Ralph Metcalf Federal Building
77 W. Jackson, Room 2205
Chicago, IL

Denver

Tuesday, Nov. 8
Colorado Housing and
Finance Authority
1981 Blake Street, 1st Floor
Denver, CO

All classes meet from 9am to 5pm
with a 1 hour break for lunch

**These sessions
are free!**

To provide a high quality experience for participants, class space is limited.
Reserve your spot today!

About the Classes

The course begins with an introduction to key concepts such as the whole building systems approach and energy analysis. Once the fundamentals are established, participants will learn the key building components that affect energy performance and basic steps that can be taken to save on energy usage and maintenance costs.

Classes will be held in a classroom and taught by experts in multi-family buildings. Questions are encouraged. See reverse for a complete list of topics.



Comments from 2004 Participants:

“Opened my eyes as to how I can save my employer money on utilities.”

“I will begin the process of critical analysis of all our buildings and operations for energy efficiency areas we can improve.”

“As a government manager, I realize a higher importance to encourage owners of affordable properties to increase energy efficiency.”

“Great seminar! I learned a tremendous amount of things that will be utilized back at the site and will educate staff and residents alike.”

How to Register

These sessions are free of charge but pre-registration is required. Space is limited, so register now to reserve your space. To register contact:

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Jim Hauswirth
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Learn the building blocks of good building operations and start saving money today!

